development of a National Grid to optimize utilization of generating capacity on an all India basis.

➢ Installation of captive generating plants. The new Electricity Bill provides for a liberal framework for construction of captive power plants freely.

Projects research by NHPC

†871. SHRI HARISH RAWAT: Will the Minister of POWER be pleased to state:

(a) the details of projects taken up for research by NHPC, State-wise;

(b) whether out of these projects, some projects are proposed to be taken up for construction during the present plan period; and

(c) if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA): (a) A number of hydro-electric projects/ schemes have been taken up by the National Hydro-electric Power Corporation Ltd. (NHPC) in different States for survey and investigation under Stages-I & II of hydro power development. Details of these schemes/projects are enclosed as Statement (*See* below).

(b) and (c) Hydro electric projects are being executed under a three-stage clearance system, where stages-I & II are for Survey and Investigation Stages leading to the preparation of a Detailed Project Report (DPR) accord of techno-economic clearance by Central Electricity Authority (CEA) and other statutory clearances as well as development of necessary infrastructure. Stage-III of hydro project development is the actual construction of the project after accord of investment approval by the Government. The projects under Survey and Investigation can be taken up for construction during the present plan period after completion of the Detailed Project Reports, receipt of techno-economic clearance from Central Electricity Authority (CEA), other statutory clearances and investment clearance.

†Original notice of the question was received in Hindi.

Statement

Details of Hydro-electric Projects/Schemes taken up by National Hydro-electric Power Corporation (NHPC) for Survey and Investigation under Stages-I and II of hydro power development

Sl.No.	Name of Hydro-electric Project/Scheme	Location of Project (State)	Capacity (MW)
1.	Uri-II	Jammu & Kashmir	280
2.	Parbati-III	Himachal Pradesh	520
3.	Chamera-III	Himachal Pradesh	231
4.	Subansiri Lower	Arunachal Pradesh	2000
5.	Bursar	Jammu & Kashmir	1020
6.	Pakal Dul	Jammu & Kashmir	1000
7.	Subansiri Middle	Arunachal Pradesh	1600
8.	Subansiri Upper	Arunachal Pradesh	2000
9.	Siang Middle	Arunachal Pradesh	1000
10.	Upper Krishna Projects	Karnataka	810
11.	Nimoo Bazgo	Jammu & Kashmir	45
12.	Chutak	Jammu & Kashmir	18
13.	Siang Lower	Arunachal Pradesh	1700
14.	Siang Upper	Arunachal Pradesh	11000
15.	Dibang*	Arunachal Pradesh	3000*
16.	Bav-I	Maharashtra	18
17.	Devade	Maharashtra	6
18.	Bav-II	Maharashtra	50

*NHPC has been associated by Brahmaputra Board in preparation of DPR for subsequent execution.